

Attorney's Docket No.: 09598-004001  
Client's Ref. No.: R1224-432

**OFFICIAL COMMUNICATION****FACSIMILE****FOR THE PERSONAL ATTENTION OF:****EXAMINER ROBERT S. LANDSMAN****GROUP 1647 FAX NO: 1-703-746-5332**

Number of pages including this page      6

Applicant : George B. Stefano et al.  
Serial No. : 09/530,880  
Filed : September 28, 2000

Art Unit : 1647  
Examiner : Robert S. Landsman

Title : OPIATE, CANNABINOID, AND ESTROGEN RECEPTORS

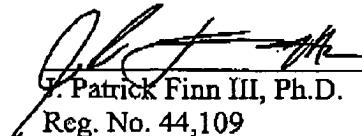
**FACSIMILE COMMUNICATION**

*at Office*  
**BOX AF**  
Commissioner for Patents  
Washington, D.C. 20231

Sir:

Attached to this facsimile communication cover sheet is a Response to Final Office Action mailed June 18, 2002, faxed this 13<sup>th</sup> day of September, 2002, to Group 1647, the United States Patent and Trademark Office. Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,



J. Patrick Finn III, Ph.D.  
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Date: September 13, 2002

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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BOX AF

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 Washington, D.C. 20231

16/D  
 B.G.J  
 9/16/02  
 (AF)

## RESPONSE

In response to the action mailed June 18, 2002, please amend the application as follows:

In the claims:

Please amend claim 33 as follows:

13. (Amended Twice) A method for identifying an estrogen surface receptor agonist, said method comprising:

- contacting a cell with a test molecule, wherein said cell expresses an estrogen surface receptor, and
- determining if said test molecule induces an estrogen surface receptor-mediated response in said cell in an estrogen surface receptor-specific manner, wherein induction of said estrogen surface receptor-mediated response in said cell in said estrogen surface receptor-specific manner is inhibited by tamoxifen, is not inhibited by ICI 182,780, and indicates that said test molecule is said estrogen surface receptor agonist.

## CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office on the date indicated below.

Date of Transmission

September 13, 2002

Signature

*Judy Wasilkus*

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